21d AF/

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

MENT TRANSMITTAL FORM

Customer No.: 23696

Attorney Docket No.: 020688 In Re Application of: Vayanos, et al.

Serial Number: 10/644,494 **Filed:** August 19, 2003 Examiner: Edan Orgad Group Art Unit: 2684

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

| CLAIMS | (a) Number Remaining After Amendment | (b) Highest Number Previously Paid For | (c) Extra Claims | Large Entity Fee | Fee Paid |
|--|--|--|---|---|--|
| Total* | 23 | 27 | | x \$50 = | \$0.00 |
| Independent** | 5 | 3 | 2 | x \$200 = | \$400.00 |
| Multiple Depend | dent Claim(s): | \$360 | \$.00 | | |
| | | | One Month | \$120 | \$.00 |
| EXTENSION FEES | | | wo Months | \$450 | \$.00 |
| | | | hree Months | \$1020 | \$.00 |
| TERMINAL DISCLAIMER | | | | \$130 | \$.00 |
| | olumn a is less than 20, e | TOTAL FEE | \$400.00 | | |
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| to 37 CFR to 37 CFR to 37 CFR Date: December QUALCOMM Inc. Attn: Patent Dep. 6775 Morehouse: Gan Diego, Califorelephone: Facsimile: hereby certify the | ssioner is further he 1.25(b), any fee wh 1.18 inclusive, for the 5, 2005 corporated artment Drive ornia 92121-1714 (858) 658-5787 (858) 658-2502 CERTIFI at this corresponder MAILING | creby authorized to atsoever which make entire pendence carries of the carries of | c charge to said De ay become properly y of this application Signature: | eposit Account No. 17-002 ly due or payable, as set for without specific addition. Kenneth K. Vu, Reg Tel. (858) 658-510 | 26, pursuant orth in 37 CFR 1.16 nal authorization. |
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| to 37 CFR to 37 CFR to 37 CFR Date: December QUALCOMM Inc. Attn: Patent Dep. 6775 Morehouse: Gan Diego, Califor Gelephone: Facsimile: deposited wing with sufficient envelope and Patents, P.O. | ssioner is further he 1.25(b), any fee wh 1.18 inclusive, for th 5. 2005 corporated artment Drive brinia 92121-1714 (858) 658-5787 (858) 658-2502 CERTIFINATE AND THE CONTROL OF THE CON | CATE OF MAII nce is, on the date Postal Service ass mail, in an mmissioner for ia, VA 22313- | charge to said De ay become properly of this application Signature: LING/TRANSMIS shown below, bein transmit Tradem Depositor's | SSION (37 CFR 1.8(a)) ng: FACSIMILE tted by facsimile to the ark Office. | 26, pursuant orth in 37 CFR 1.16 nal authorization. 3. No. 46,323 6 Patent and |

THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re Application |) | |
|------------------------|------------------|-------------------------|
| No. 10/644,494 |) For: | DE-BOOSTING IN A |
| • |) | COMMUNICATIONS |
| |) | ENVIRONMENT |
| Vayanos et al. |) | |
| Examiner: Edan Orgad | Ì | |
| Filed: August 19, 2003 |)) Group No. | 2684 |

AMENDMENT AFTER FINAL

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Final Office Action dated October 20, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 9 of this paper.

| CERTIFICATE OF MAILING/TR | ANSMISSION (37 CFR 1.8(a)) | | | | | |
|---|--|--|--|--|--|--|
| I hereby certify that this correspondence is, on the date shown below, being: | | | | | | |
| MAILING | FACSIMILE | | | | | |
| deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313- | transmitted by facsimile to the Patent and Trademark Office. | | | | | |
| 1450. | Depositor's Name: | | | | | |
| Depositor's Name: Peggy Bozym | (type or print name) | | | | | |
| (type or print name) | Date: | | | | | |
| Date: December 5, 2005 | Signature: | | | | | |
| Signature: Yeggy B034m | | | | | | |

Attorney Docket No.: 020688

Customer No.: 23696

KKV/peb